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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 081862.P163Total Pages 5First Named Inventor or Application Identifier John G. EllisExpress Mail Label No. EL371011129US

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. x Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. x Specification (Total Pages 16)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. x Drawings(s) (35 USC 113) (Total Sheets 3)
4. x Oath or Declaration (Total Pages 5)
 - a. x Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

jc690 U.S. PTO
 02/18/00

jc542 U.S. PTO
 09/501236

02/18/00

(if applicable, all necessary)

- a. _____
b. _____
c. _____

ACCOMPANYING APPLICATION PARTS

- | | | |
|-----|---------------|--|
| 8. | <u>x</u> | Assignment Papers (cover sheet & documents(s)) |
| 9. | <u> </u> | a. 37 CFR 3.73(b) Statement (where there is an assignee) |
| | <u>x</u> | b. Power of Attorney |
| 10. | <u> </u> | English Translation Document (if applicable) |
| 11. | <u> </u> | a. Information Disclosure Statement (IDS)/PTO-1449 |
| | <u> </u> | b. Copies of IDS Citations |
| 12. | <u> </u> | Preliminary Amendment |
| 13. | <u>x</u> | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 14. | <u> </u> | a. Small Entity Statement(s) |
| | <u> </u> | b. Statement filed in prior application, Status still proper and desired |
| 15. | <u> </u> | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | <u>x</u> | Other: <u>A copy of the postcard w/express mail stamp.</u> |
| | | <u> </u> |
| | | <u> </u> |
| | | <u> </u> |

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

____ Continuation ____ Divisional ____ Continuation-in-part (CIP)

of prior application No: _____

18. **Correspondence Address**

Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label here)

or

| | |
|----------|------------------------------|
| X | Correspondence Address Below |
|----------|------------------------------|

NAME John P. Ward – Reg. No.: 40,216

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Seventh Floor

CITY Los Angeles

STATE California

ZIP CODE 90025-1026

| | |
|---------|--------|
| Country | U.S.A. |
|---------|--------|

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12/01/97

- 2 -

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EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL371011129US

Date of Deposit: February 18, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Patricia A. Baldo

(Typed or printed name of person mailing paper or fee)

[Signature]

(Signature of person mailing paper or fee)

2/18/00

(Date signed)

Serial/Patent No.: *** Filing/Issue Date: Herewith
Client: CISCO TECHNOLOGY, INC.
Title: AAL-2 SWITCHED VOICE WAN NETWORKING

BSTZ File No.: 081862.P163 Atty/Secty Initials: JPW/TNF/pab
Date Mailed: 2/18/00 Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | |
|--|---|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> Express Mail No.: <u>EL371011129US</u> Check No. <u>33797</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time Amt: <u>\$768.00</u> |
| <input checked="" type="checkbox"/> Application - Utility (<u>16</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO 1449 (____ pgs.) <input checked="" type="checkbox"/> Check No. <u>33798</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal Amt: <u>\$40.00</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) |
| <input checked="" type="checkbox"/> Certificate of Mailing (Express Mail) | <input type="checkbox"/> Response to Notice of Missing Parts |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business |
| <input type="checkbox"/> Disclosure Docs & Orig. & Copy of Inventor's Signed Letter (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate (<u>2</u> pgs.) |
| <input checked="" type="checkbox"/> Drawings: <u>3</u> # of sheets includes <u>3</u> figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate (<u>2</u> pgs.) |

☒ Other: A copy of the postcard w/express mail stamp (1 pg.)

FEE TRANSMITTAL FOR FY 2000**TOTAL AMOUNT OF PAYMENT (\$)** \$808.00**Complete if Known:****Application No.** Not Yet Assigned**Filing Date** Herewith**First Named Inventor** John G. Ellis**Group Art Unit** Not Yet Assigned**Examiner Name** Not Yet Assigned**Attorney Docket No.** 081862.P163**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check
 _____ Money Order
 _____ Other

FEE CALCULATION**1. BASIC FILING FEE**

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|-----------------|---------------------|-----------------|------------------------------------|------------------|
| <u>Code</u> | <u>Fee (\$)</u> | <u>Code</u> | <u>Fee (\$)</u> | | |
| 101 | 690 | 201 | 345 | Utility application filing fee | <u>\$690</u> |
| 106 | 310 | 206 | 155 | Design application filing fee | _____ |
| 107 | 480 | 207 | 240 | Plant filing fee | _____ |
| 108 | 690 | 208 | 345 | Reissue filing fee | _____ |
| 114 | 150 | 214 | 75 | Provisional application filing fee | _____ |
| SUBTOTAL (1) | | | | | \$ 690.00 |

2. EXTRA CLAIM FEES

| | | <u>Extra Claims</u> | <u>Fee from below</u> | <u>Fee Paid</u> |
|---------------------------|-----------|---------------------|-----------------------|-----------------|
| Total Claims | <u>14</u> | - 20** = <u>0</u> | X <u>\$18</u> | = <u>\$0</u> |
| Independent Claims | <u>4</u> | - 3** = <u>1</u> | X <u>\$78</u> | = <u>\$78</u> |
| Multiple Dependent | | | | = _____ |

**Or number previously paid, if greater; For Reissues, see below.

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> |
|---------------------|-----------------|---------------------|-----------------|---|
| <u>Code</u> | <u>Fee (\$)</u> | <u>Code</u> | <u>Fee (\$)</u> | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 | Multiple dependent claim, if not paid |
| 109 | 78 | 209 | 39 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 78.00

01/10/2000

- 1 -

PTO/SB/17 (6/99)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for response within first month | |
| 116 | 380 | 216 | 190 | Extension for response within second month | |
| 117 | 870 | 217 | 435 | Extension for response within third month | |
| 118 | 1,360 | 218 | 680 | Extension for response within fourth month | |
| 128 | 1,850 | 228 | 925 | Extension for response within fifth month | |
| 119 | 300 | 219 | 150 | Notice of Appeal | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | |
| 121 | 260 | 221 | 130 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| 141 | 1,210 | 241 | 605 | Petition to revive unintentionally abandoned application | |
| 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | |
| 143 | 430 | 243 | 215 | Design issue fee | |
| 144 | 580 | 244 | 290 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | \$40 |
| 146 | 690 | 246 | 345 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 149 | 690 | 249 | 345 | For each additional invention to be examined (see 37 CFR 1.129(a)) | |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: John R. Ward

Signature _____

Date

2/18/00Reg. Number 40,216

Deposit Account User ID _____

(complete if applicable)